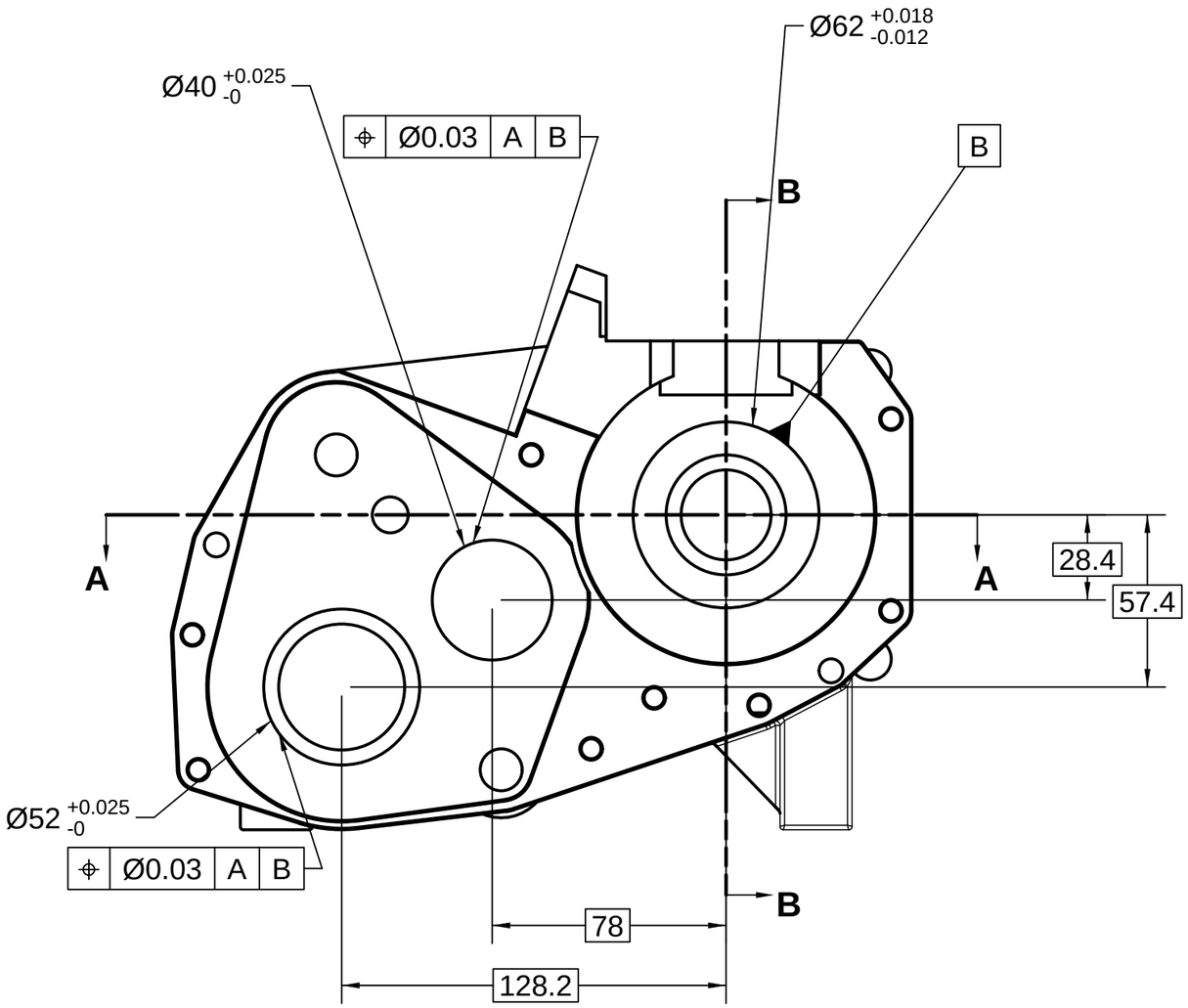
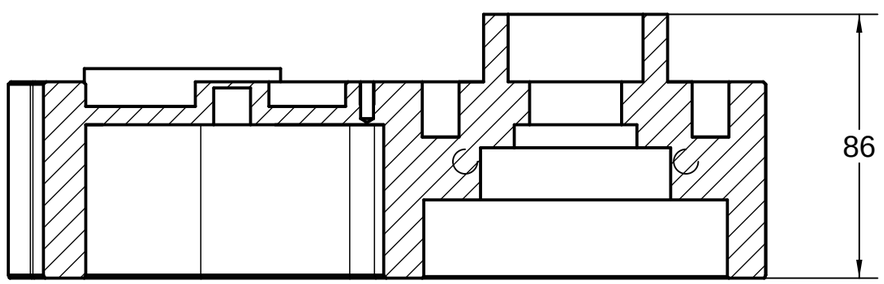
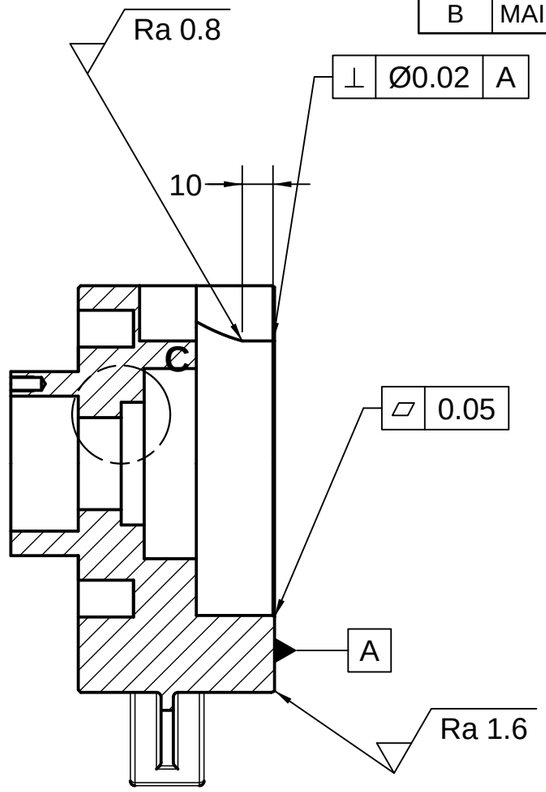
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	2026-10-26	LA
B	MAIN BEARING SEAT TO J7	2026-11-02	LA

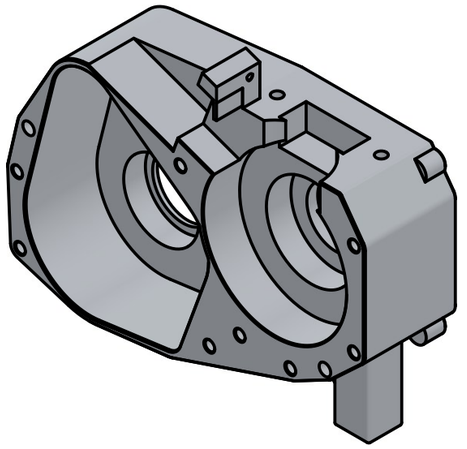


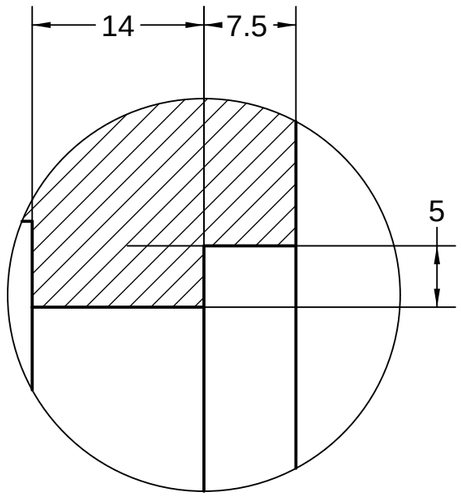


SECTION A-A
SCALE 1:2



SECTION B-B
SCALE 1:2



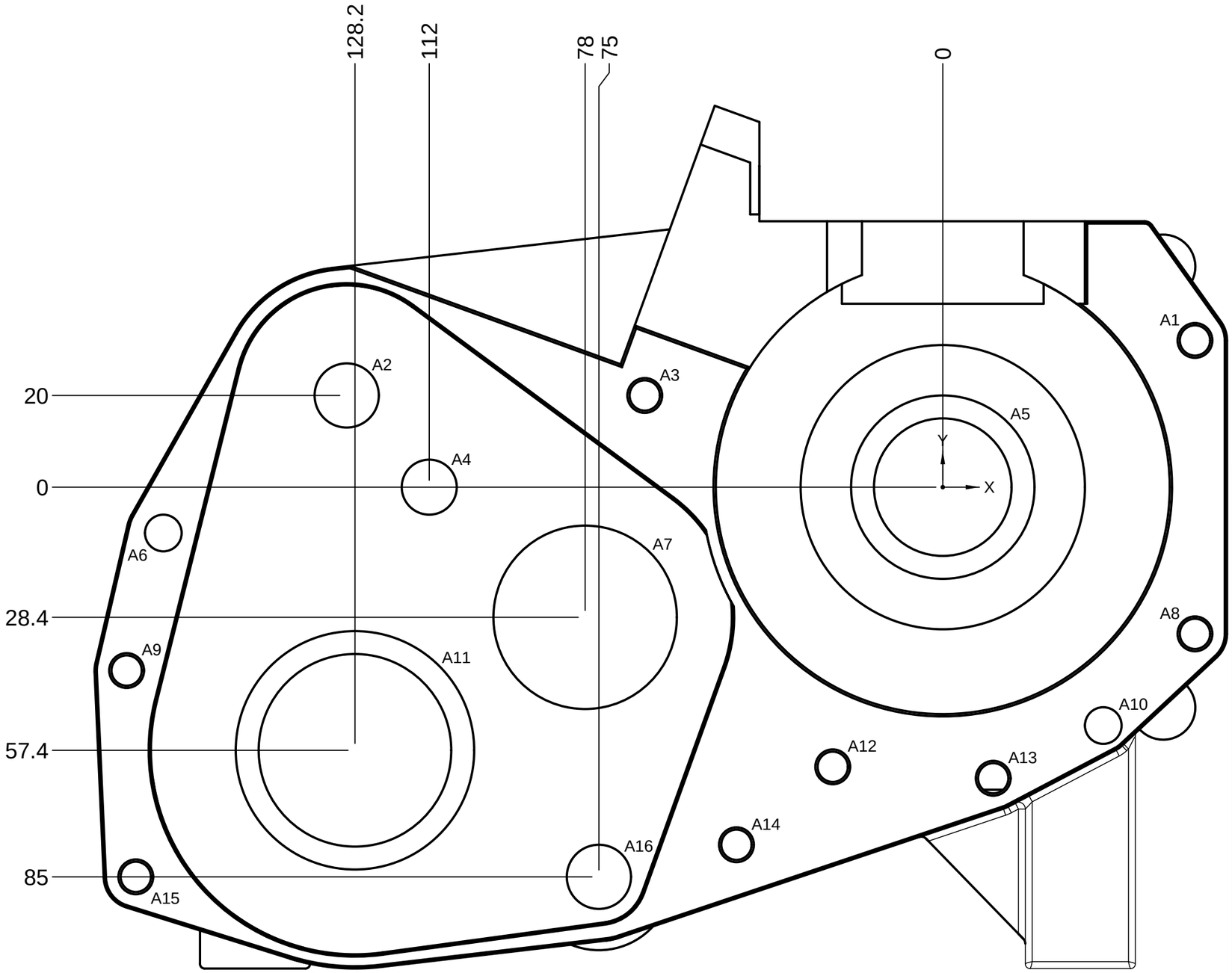


DETAIL C
SCALE 2:1

NOTES:
1. MATERIAL: A356-T6 ALUMINUM CASTING, ISO 3522.
2. UNTOLERANCED DIMENSIONS TO ISO 2768-mK.
3. CASTING TOLERANCES TO ISO 8062-3 DCTG 8.
4. BREAK ALL SHARP EDGES 0.3 MAX.
5. JOINT FACE TO BE FREE OF SCRATCHES AND PITTING.
6. LEAK TEST AT 0.5 BAR, NO LOSS IN 60 S.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS

TITLE				COMPANY	
CRANKCASE, LEFT HALF				**SHIFTER KART PROJECT**	
DWG NO.	REV	SIZE	DATE	DRAWN	
KZ125-ENG-011	B	A3	2026-11-02	LETA ASSIST	
MATERIAL	SCALE	SHEET	FIRST ANGLE	CHECKED	
Cast Aluminum A356-T6	1:2	1 OF 2			



JOINT FACE, HOLE DATA

HOLE TABLE			
TAG	**X LOC**	**Y LOC**	**SIZE**
A1	55	32	Ø6.6 THRU
A2	-130	20	Ø14
A3	-65	20	Ø6.6 THRU
A4	-112	0	Ø12
A5	0	0	Ø30
A6	-170	-10	Ø8 ⊥8
A7	-78	-28.4	Ø40
A8	55	-32	Ø6.6 THRU
A9	-178	-40	Ø6.6 THRU
A10	35	-52	Ø8 ⊥8
A11	-128.2	-57.4	Ø42
A12	-24	-61	Ø6.6 THRU
A13	11	-63.5	Ø6.6 THRU
A14	-45	-78	Ø6.6 THRU
A15	-176	-85	Ø6.6 THRU
A16	-75	-85	Ø14

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS

TITLE: **CRANKCASE, LEFT HALF**				COMPANY: **SHIFTER KART PROJECT**	
DWG NO.: KZ125-ENG-011	REV: B	SIZE: A3	DATE: 2026-11-02	DRAWN: LETA ASSIST	
MATERIAL: Cast Aluminum A356-T6	SCALE: 1:1	SHEET: 2 OF 2	FIRST ANGLE	CHECKED	